## Covid-19: Gearing Positivity: Your Steps To A Financial Recovery



Disclaimer: The opinions expressed here are solely that of the presenter \& in no way form an advisory basis. The numbers are based on simulations \& may vary from that under real circumstances.

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# Hello there! 

 I am Shankar

## Speaker Profile

- Bachelor of Accounting (Hons)
- Chartered Accountant (Malaysia)
- Distinguished Toastmaster
- Certified PSMB Trainer
- MIM Member
- 35 years in manufacturing

- Proud Malaysian!
- Proud Rotarian!

Rotary

## Learning Objectives \& Outcome

- Understanding the Government stimulus incentives
- Maximising the benefits of these incentives
- Knowing the $+/-$ points of certain incentives
- Planning for life post-MCO


## Course Content


$>$ Understanding of the loan moratorium \& if it works for you
$>$ Knowing how changes to EPF contributions impact you
$>$ Overview of the BPN incentives
$>$ Life post MCO

## Loan Moratorium ...



BRIEF SUMMARY OF THE LOAN MORATORIUM
(Stimulus Package March 25 2020)


One question - Should one take the moratorium on housing loans?

## Taking The Housing Loan Moratorium

|  | Home Loan | Amount To Be Repayed |  |  |  |  |  |  | Loan Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loan \$ | Apr | May | Jun | Jul | Aug | Sep | Total |  |
| Interest Rate Per Annum | 3.80\% |  |  |  |  |  |  |  |  |
| Property Value | 500,000 |  |  |  |  |  |  |  |  |
| Loan Taken (90\%) | 450,000 |  |  |  |  |  |  |  |  |
| Repayment Period - 30 years | 30 |  |  |  |  |  |  |  |  |
| Monthly Loan Repayment over 30 years | 2,097 |  |  |  |  |  |  |  |  |
| Total to Repay Over 30 Years | 754,851 |  |  |  |  |  |  |  |  |
| Interest Factor | 304,851 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| As of Mar 31 2020: |  |  |  |  |  |  |  |  |  |
| Amount already paid over 6 years (\$2,097 $\times 6$ years) | 150,970 |  |  |  |  |  |  |  |  |
| Balance In Loan Account | 603,881 |  |  |  |  |  |  |  | 615,427 |
| Months Remaining | (288) |  |  |  |  |  |  |  | (294 |
|  |  |  |  |  |  |  |  |  |  |
| Monthly Payment | 2,097 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,093 |

Total repayment $=\$ 2,093 \times 294$ months $=\$ 615,427$
Additional payment $=\$ 11,546$
Ave over extended term (\$11,546/294) = \$39
Reason: Interest compounded on principal

Observations:

1. Loan term automatically extended 6 months ( 288 to 294 months)
2. Repayments frozen $\&$ interest accrues on the principal
3. From Oct, your new loan balance is original $\$ 603,881+$ compounded \& accrued interest cost $=\$ 615,427$
4. Repayment term is extended to 294 months from original 288 months
5. New instalment from Oct 2020 is $\$ 2,093$ vs $\$ 2,097$

## Not Taking The Housing Loan Moratorium

|  | Home Loan | Amount To Be Repayed |  |  |  |  |  |  | Loan Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loan \$ | Apr | May | Jun | Jul | Aug | Sep | Total |  |
| Interest Rate Per Annum | 3.80\% |  |  |  |  |  |  |  |  |
| Property Value | 500,000 |  |  |  |  |  |  |  |  |
| Loan Taken (90\%) | 450,000 |  |  |  |  |  |  |  |  |
| Repayment Period - 30 years | 30 |  |  |  |  |  |  |  |  |
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| Total to Repay Over 30 Years | 754,851 |  |  |  |  |  |  |  |  |
| Interest Factor | 304,851 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| As of Mar 31 2020: |  |  |  |  |  |  |  |  |  |
| Amount already paid over 6 years (\$2,097 x 6 years) | 150,970 |  |  |  |  |  |  |  | 5 |
| Balance In Loan Account | 603,881 |  |  |  |  |  |  |  | 591,300 |
| Months Remaining | 288 |  |  |  |  |  |  | - | 282 |
|  |  |  |  |  |  |  |  |  |  |
| Monthly Payment | 2,097 | 2,097 | 2,097 | 2,097 | 2,097 | 2,097 | 2,097 | 12,581 | 2,097 |

Notes:

1. If not taking moratorium - loan term same - but must apply to bank to decline
2. Monthly payments remain same - loan balance drops to $\$ 591,300$ end of moratorium period
3. You have avoided additional financing costs \& repay as planned
4. It is business as usual - status quo

Reminder:

1. Take the moratorium on housing only if you need cash to roll.
2. If not, please see your banks to decline the moratorium
3. Always be disciplined \& sincere to yourself

## The Loan Moratorium Impact

## DATA COMPARED

|  | WITH MORATORIUM | WITHOUT MORATORIUM |
| :---: | :---: | :---: |
| Repayment Period | Loan Period Extended (294 months) | Loan Period Remains Intact (288 Months) |
| Monthly Repayment Sum | Ceases for 6 months | Continues as normal |
| Payment of Principal | No Change | No Change |
| Deferred Monthly Interest | Rolls into post moratorium period | No impact |
| Impact on Monthly Payments | Reduces to \$2,093 | Remains at \$2,097 |
| New Loan Balance | Increases to \$615,427 | Remains at \$591,300 |
| MRTA/Fire Policy | Continues As Normal | Continues As Normal |

## The Loan Moratorium Compared

Taking The Moratorium



## Debt Snowballing - Take The Moratorium

## Using Cash-flow Gearing To Settle Your Loans

|  | Home Loan | Car Loan | Personal Loan | Credit Card Loan | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loan \#1 | Loan \#2 | Loan \#3 | Loan \#4 |  |
| Interest Rate | 3.8\% P.A. | 3.25\% P.A. | 5\% P.A. | 1.5\% Per Month |  |
| Balance in Account | 360,000 | 15,000 | 5,000 | 10,000 | 390,000 |
| Monthly Repayment | 2,000 | 1,500 | 1,000 | 500 | 5,000 |
| No of months to settle | 180 | 10 | 5 | 20 |  |
|  | Using the \$5,000 deferred payment to settle other pending loans |  |  |  |  |
| Settlement by Month |  |  |  |  |  |
| April |  |  |  | 4,500 + 500 (1) |  |
| May |  |  |  | 5,000 (2) |  |
| June |  |  | 5,000 (3) |  |  |
| July |  | 5,000 (4) |  |  |  |
| August |  | 5,000(5) |  |  |  |
| September |  | 5.000 (6) |  |  |  |
|  |  |  |  |  |  |
| Total Settled | - | 15,000 | 5,000 | 10,000 | 30,000 |
| Loan Balance | 360,000 | - | - | - | 360,000 |

Proposed Idea:

1. Take the moratorium \& settle the most costly loans first - credit card loans are costly
2. Then settle $2^{\text {nd }}$ more pressing - here, it's a personal loan
3. Settle car loan next
4. Home loan last - use the moratorium \& recover your financial health
5. Don't get into trouble again after that! Be disciplined \& control your spending. Buy what is necessary

## Knowing The EPF Equation

## BRIEF SUMMARY OF EPF WITHDRAWAL OPTION



Q1. Is it a good idea to keep to the revis
Q2. Is it a good idea to make the withdrawals of RM500 per month for the next 12 months?


## Impact Of Reduction In Statutory Rates

For illustration purposes only

| 1 | Monthly Salary | 10,000 |  | Monthly Salary | 10,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | EPF At 11\% | 1,100 | 2 | EPF At 11\% | 1,100 |
| 3 | EPF At 7\% | 700 | 3 | EPF At 7\% | 700 |
| 4 | Difference in EPF | 400 | 4 | Difference in EPF | 400 |
| 5 | Total difference for 6 months | 2,400 | 5 | Total difference for 6 months | 2,400 |
| 6 | Average EPF dividend | 6.0\% | 6 | Average EPF dividend | 6.0\% |
| 7 | Impact over 20 years | 7,697 | 7 | Impact over 30 years | 13,784 |
| 8 | Present Value (diffrence in EPF | 2,400 | 8 | Present Value (diffrence in EPF) | 2,400 |
| 9 | Interest Rate | 6.0\% | 9 | Interest Rate | 6.0\% |
| 10 | Term (Years) | 20 | 10 | Term (Years) | 30 |
| 11 | Compounding Periods/Year | 1 | 11 | Compounding Periods/Year | 1 |
| 12 | Future Value | 7,697 | 12 | Future Value | 13,784 |

Note: Be cautious of your
tax position

## EPF Withdrawal of RM500 A Month For 1 Year

For illustration purposes only


| Case 2: |  | 10,000.00 |  | 120,000 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Monthly Salary For 12 months |  |  |  |
| 2.1 | EPF At 11\% For 6 months | 1,100.00 | Over 6 months | 6,600 |
| 2.2 | EPF At 11\% For 6 months | 1,100.00 | Over 6 months | 6,600 |
|  |  |  |  | 13,200 |
| 3 | Withdrawal of RM 500 over 12 months |  |  | $(6,000)$ |
| 4 | Net contribution over 12 months |  |  | 7,200 |
| 5 | Average contribution |  |  | 6.0\% |
| 6 | EPF Growth Over 30 Years |  |  | 41,353 |


| Case 3: |  | 10,000.00 |  | 120,000 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Monthly Salary |  |  |  |
| 2.1 | EPF At $11 \%$ For 6 months | 1,100.00 | Over 6 months | 6,600 |
| 2.2 | EPF At 11\% For 6 months | 1,100.00 | Over 6 months | 6,600 |
|  |  |  |  | 13,200 |
| 3 | Withdrawal of RMO over 12 months |  |  | - |
| 4 | Net contribution over 12 months |  |  | 13,200 |
| 5 | Average contribution |  |  | 11.0\% |
| 6 | EPF Growth Over 30 Years |  |  | 75,814 |

## Key Highlights Of BPN

1. Cash handouts ranging from RM500 - RM1,600

|  |  |  | Payment Releases |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Group | Category | Income Level (RM) | Apr-20 | May-20 | Total |
| B40 | Household | 0-4,000 | 1,000 | 600 | 1,600 |
| M40 |  | 4,000-8,000 | 500 | 500 | 1,000 |
| B40 | Individual | 0-2,000 | 500 | 300 | 800 |
| M40 |  | 2,001-4,000 | 250 | 250 | 500 |

2. TNB bill reductions - from $2 \%$ to $50 \%$ to a cap of 600 Kwh per month till end of MCO

| Usage Cap | Discount Offered |
| :---: | :---: |
| 200 kWh | $50 \%$ |
| 300 kWh | $25 \%$ |
| 600 kWh | $15 \%$ |

3. Early withdrawal of up to RM1,500 PRS from account B without any penalty taxes (Apr -Dec 2020)
4. RM500 one-off cash handout to civil servants of grade 56 and below \& RM500 to all Government pensioners in April 2020
5. Extension, reinstatement \& convert insurance policies for policyholders up to 31 Dec 2020.

## Highlights Of BPN

## SUMMARY OF BENEFITS FROM BPN



Reminder:
These incentives are to alleviate hard ship \& loss of earning capacity.
Make wise use of them if needed

Being $\mathcal{H}$ umane is $\mathcal{H}$ umane Being

## Sectoral Outlook

## LOW, MEDIUM LOW RISK SECTORS

HIGH RISK


## Getting Ready - Post MCO

YOUR STEPS TO BETTER FINANCIAL FOOTING IN 2020
> Set aside an emergency fund
> Employ debt-snowball strategy
> Prioritise your spending - be strict
> Make a budget \& stick with it
> Target savings
> Be risk averse
> Avoid credit card balance roll-over
> Review all your liquidity \& portfolios
$>$ No moneylending!
> Do charity or service

## Takeaway Points - Summary YOUR THOUGHTS MATTER

decide on your next move

## HOUSING LOAN MORATORIUM

To take or not to take - that is the question?

## LOAN SNOWBALLING

Should you use funds released from moratorium to pay other debts?

## EPF RATE REPRIEVE

Are you willing to forego future savings by paying a lower contribution rate?


EPF WITHDRAWALS UP TO RM500
This is your money - are you comfortable with the idea?

## EXPOSED SECTORS

Be alert \& be cautious

## LOOK AHEAD \& PLAN

Don't look for an umbrella once the storm breaks

## CONTACT US

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